IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

§

First Named Inventor: Hiromichi

ISHIBASHI, et al.

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Appln. No.:

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Ali Neyzari

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(A2017MT-US2)

Title: OPTICAL DISK MEDIUM AND METHOD AND APPARATUS FOR READING INFORMATION

AMENDMENT AFTER ALLOWANCE

This Amendment is being simultaneously filed with a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114, after allowance.

Please amend the above-identified application, without prejudice, as follows:

Amendments to and Listing of the Claims:

This listing of claims replaces all prior versions and listings of claims in the application. Please amend claims 2 and 4, wherein strikethrough and double brackets indicates a deletion and underlining indicates additions, and cancel claims 1 and 3, as follows:

- 1. (Cancelled)
- (Currently amended) The optical disk medium of claim 1,

An optical disk medium which comprises a track groove thereon and on which information is recorded along the track groove on a block unit basis, the block unit having a predetermined length,

wherein the block unit includes a number of sub-blocks that are arranged along the groove.

wherein a sub-block mark is provided wobbling in a sine wave curve within each said sub-block and used to identify the sub-block, and

wherein a part of the track groove has a sawtooth-like wobble shape that is defined by a combination of a steep displacement pattern and a gentle displacement pattern to represent address information of the block unit.

wherein the sub-block mark is formed by locally changing the phase of the sine wave and wobble.

- 3. (Cancelled)
- 4. (Currently amended) The optical disk medium of claim 2 [[1]], wherein the information represented by the wobble shape of the track groove is also represented by the subblock mark.

REMARKS

Claims 2 and 4 are currently pending in this application, as amended. Claims 1 and 3 have been cancelled. Claim 2 has been rewritten in independent form including all of the features of original claim 1. Claim 4 has been amended to depend from claim 2. Accordingly, no new matter has been added by this amendment.

This Amendment is being simultaneously filed with a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114.

Prompt examination of the claims is respectfully requested.

CONCLUSION

In view of the foregoing amendments and remarks, Applicants respectfully submit that the present application, including claims 2 and 4, is in condition for allowance, and such action is respectfully requested.

Respectfully submitted,

Hiromichi-ISHIBASHI, et al.

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JOHN D. SIMMONS Registration No. 52,225

One Commerce Square

AKIN GUMP STRAUSS HAUER & FELD LLP

2005 Market Street, Suite 2200 Philadelphia, PA 19103-7013 Telephone: 215-965-1200

Direct Dial: 215-965-1268 Facsimile: 215-965-1210

JDS:cmb Facsimile: 215-965-1210 rs71447 E-Mail: jsimmons@akingump.com